

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No. : 6,811,572 *B2*
Issued : November 2, 2004
Serial No. : 10/070,782
Filed : March 12, 2002
Inventors : Takafumi Hashimoto
: Koji Watanabe
: Tetsuya Ito
Title : PLUSH LEATHER-LIKE SHEET PRODUCT
: AND METHOD FOR PRODUCTION THEREOF

Customer No. 035811

Docket No.: 1064-02

Dated: December 7, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Certificate

DEC 14 2004

Sir:

Certificate of Correction
Certificate of Mailing Under 37 CFR 1.8

For

Postcard
Petition for Certificate of Correction
Certificate of Correction, in duplicate

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, , on the date appearing below.

Name of Applicant, Assignee, Applicant's Attorney
or Registered Representative:

Piper Rudnick LLP
Customer No. 035811

By: *R*

Date: *7 Dec 2004*

DEC 14 2004



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PETITION FOR A CERTIFICATE OF CORRECTION

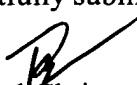
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Patentees hereby request that a Certificate of Correction be issued in the captioned case according to the enclosed document. The changes are to correct errors made during the printing of the patent. Therefore, no fee is required.

Patentees do not authorize charging the Deposit Account of Patentees' Attorney with respect to this Petition, irrespective of any prior blanket authorizations regarding pending applications.

Respectfully submitted,


T. Daniel Christenbury
Reg. No. 31,750
Attorney for Patentees

TDC:jmc
(215) 656-3300

DEC 14 2004

CERTIFICATE OF CORRECTION

PATENT NO.: 6,811,572 *B2*

DATED: November 2, 2004

INVENTOR(S): Hashimoto et al

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 15 and column 17, please replace "Table 1" with the following:

Table 1

		Examples						Comparative Examples			
Fineness	dtex	1	2	3	4	5	6	1	2	3	4
		0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.1
Felt production method*		2	2	1	1	1	1	2	1	1	1
Polycarbonate diol	type	PHC	PHC	PHC	PHC	PHC	PHC	PHC	PHC	PHC	PHC
Other polymer diol	%	50	50	50	70	70	85	20	20	100	85
Polyurethane content	%	50	50	50	30	30	15	80	80	-	15
Antistatic agent	%	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0
Silicone lubricant	%	0	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0
Frictional electricity before buffing	V	+11	+13	+15	+16	+15	+14	+11	+9	+9	+7600
Average nap length	μm	659	1015	1098	1205	1134	988	1201	1302	154	220
Local failure resistance retention	%	60	78	82	87	91	88	33	40	93	93
Failure resistance after accelerated ageing	times	65	112	132	115	124	133	34	40	144	119
Dyeability index B/A		0.59	0.59	0.59	0.53	0.62	0.65	0.45	0.09	0.56	0.62
Wet-rubbing fastness	grade	4	4	4	4	4	4	4	4	4	4
Weight loss on rubbing	mg	14	18	14	15	11	12	33	40	7	10

* Methods of felt production

1: Two thin layers of web were superimposed and then needle punching/polyurethane impregnation performed, after which slicing was carried out to produce two sheets of nonwoven material.

2: A thick web was subjected to needle punching, then impregnated with polyurethane, to produce one sheet of nonwoven

Staple
Here
Only!

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Philadelphia, PA 19103

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